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## Product Datasheet

### **Carbon Dioxide-concentrating Mechanism Protein CcmK Homolog 2, Recombinant, Synechocystis sp., aa2-103, His-Tag, Myc-Tag USB-583907**

Article Name	Carbon Dioxide-concentrating Mechanism Protein CcmK Homolog 2, Recombinant, Synechocystis sp., aa2-103, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583907
Supplier Catalog Number	583907
Alternative Catalog Number	USB-583907-20,USB-583907-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	One of the shell proteins of the carboxysome, a polyhedral inclusion where RuBisCO (ribulose biphosphate carboxylase, rbcL-rbcS) is sequestered. The central pore probably regulates metabolite flux. Hexamers make sheets that form the facets of the po...
Molecular Weight	18.4
UniProt	<a href="#">P72761</a>
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.